PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Takanori UEDA et al.

ATTN: Mail Stop PCT

Application No.: 10/561,835

Docket No.: 126442

Filed: December 22, 2005

For:

FUEL FRACTIONATION METHOD AND FUEL FRACTIONATION

APPARATUS FOR INTERNAL COMBUSTION ENGINE

NOTIFICATION OF ACCEPTANCE AND FILING RECEIPT STATUS REQUEST

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The above-captioned patent application entered the National Phase on December 22, 2005. The 35 U.S.C. 371 requirements were completed on December 22, 2005.

The original Notification of Acceptance and Filing Receipt have not yet been received. It is respectfully requested that the original Notification of Acceptance and Filing Receipt be immediately forwarded to the attorneys of record at the address set forth below.

If there are any questions regarding this matter, please contact the undersigned at the telephone number set forth below.

Respectfully submitted

James A. Oliff Registration No. 27,075

John W. Fitzpatrick Registration No. 41,018

JAO:JWF/jdb

Date: June 9, 2006

OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, Virginia 22320 Telephone: (703) 836-6400

IAP7 Rec'd PCT/PTO 09 JUN 2006

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FORM PTO-1390 (REV. 01-2003)			PATENT & TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 126442				
	D	ANSMITTAL LETTER TO THE ESIGNATED/ELECTED OF ONCERNING A FILING UNI	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/561,835					
	RNAT	IONAL APPLICATION NO. 004/008657	PRIORITY DATE CLAIMED July 1, 2003					
TITLE OF INVENTION FUEL FRACTIONATION METHOD AND FUEL FRACTIONATION APPARATUS FOR INTERNAL COMBUSTION ENGINE								
APPLICANTS FOR DO/EO/US Takanori UEDA; Shinya HIROTA								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1.		This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.						
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.						
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.		The US has been elected (Article 31).						
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
		a. is attached hereto (required only if not communicated by the International Bureau).						
		b. has been communicated by the International Bureau.						
		c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))						
		a. is attached hereto.						
		b. has been previously submitt	ed under 35 U.S.C. 154(d)(4).					
		c. The International Application was filed in English.						
7.		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
		a. are attached hereto (required only if not communicated by the International Bureau).						
		b. have been communicated by the International Bureau.						
		c.						
		d. have not been made and will	Il not be made.					
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items	11 t	o 20 below concern document(s)	or information included:					
11.		An Information Disclosure Stateme	nt under 37 CFR 1.97 and 1.98.					
12.		An assignment document for record	ding. A separate cover sheet in co	mpliance with 37 CFR 3.28 and 3.31 is included.				
13.		A preliminary amendment.						
14.		An Application Data Sheet under 37 CFR 1.76.						
15.		A substitute specification.						
16.		A power of attorney and/or change	of address letter.					
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.						
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).						
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20.	\boxtimes	Notice of Acceptance and Filing Receipt Status Request.						

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5) 10/561,835	04.005			ATTORNEY'S DOCKET NUMBER					
Description of the following fees are submitted:			126442 CALCULATIONS PTO USE ONLY						
21. The following fees are submitted:			CALCULATIONS	FTO USE ONLY					
BASIC NATIONAL FEE (37 CFR 1.492(a)):	\$ 300.00	\$							
SEARCH FEE (37 CFR 1.492(b)(1)-(3)):			\$						
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International preliminary examination report o	written opinion prepare	d by							
the USPTO as IPEA or ISA and favorable as	the USPTO as IPEA or ISA and favorable as to novelty, inventive step, and industrial applicability for all claims presented in the application entering the								
national phase									
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International search fee (37 CFR 1.445(a)(2))									
International search report provided to USPT									
the search fee is paid									
All situations not provided for above		\$ 500.00							
EXAMINATION FEE (37 CFR 1.492(c)(1)-(2)	\$								
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International preliminary examination report or written opinion prepared by									
the USPTO as IPEA or ISA and favorable as	to novelty, inventive step	o, and							
industrial applicability for all claims presented national phase	in the application entering	ng trie \$ 0.00							
Transfer prices									
All situations not provided for above		\$ 200.00							
Surcharge of \$130.00 for furnishing the search	h fee, the examination fe	e or the oath or	\$						
declaration after the date of commencement	of the national phase (37	CFR 1.492(h)).							
APPLICATION SIZE FEE		x 250 =	\$						
Total pages - 100 =	= †	X 250 =	a						
†round up to next integer			WE US 84						
CLAIMS NUMBER FILE		RATE	\$						
TOTAL CLAIMS - 20	=	x 50.00 =	\$						
INDEPENDENT CLAIMS - 3	=	x 200.00 =	\$						
MULTIPLE DEPENDENT CLAIM(S)(if application)	TOTAL OF ABOVE	+ 360.00 =	\$						
	\$								
Applicant claims small entity status. See reduced by ½.	\$								
100000 0) 72.		SUBTOTAL =	\$						
Processing fee of \$130.00 for furnishing the I	inglish translation later the	nan 30 months from	\$						
the earliest claimed priority date (37 CFR 1.4									
		NATIONAL FEE =	\$						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +									
accompanied by an appropriate cover sheet	\$	· · · · · · · · · · · · · · · · · · ·							
			Amount to be						
			refunded:	\$					
			charged:	\$					
a.	•	ove fees is enclosed.							
	b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this								
sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to									
c. Mathematical The Commissioner is hereby authors. Deposit Account No. 15-0461. A			, be required, or creat	tany overpayment to					
	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card								
information should not be included on this form. Provide credit card information and authorization on PTO 2038.									
NOTE: Where an apprentiate time limit :	ndor 27 CED 1 495 had	not been mot a me	tion to four 127/CE	# 1 137/3\ or (b))					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.									
SEND ALL CORRESPONDENCE TO:									
OLIFF & BERRIDGE, PLC		\mathcal{Y}	~ / /						
Customer Number: 25944 NAME: James A. Oliff									
		REGISTRATIO	ON NUMBER: 27,0	75					
Date <u>June 9, 2006</u>		NAME: John	W Fitznatrick						
Date <u>June 9, 2006</u> MAMÉ: John W. Fitzpatrick REGISTRATION NUMBER: 41,018									
		<i>G</i> 3.0							